

Message

From: Odusoga, Abimbola [ODUSOGA.ABIMBOLA@EPA.GOV]
Sent: 10/25/2018 1:27:22 PM
To: Baeza-Castaneda, Gabriela [baeza-castaneda.gabriela@epa.gov]
CC: Albrecht, Jeffrey@Waterboards [Jeffrey.Albrecht@waterboards.ca.gov]; Smith, DavidW [Smith.DavidW@epa.gov]; Eberhardt, Doug [Eberhardt.Doug@epa.gov]; Odusoga, Abimbola [ODUSOGA.ABIMBOLA@EPA.GOV]
Subject: FW: Evaluation Criteria for deviation request

Hi Gabby,

Any news regarding the deviation request?

Abimbola (Bóla) Odusoga | Senior Project Manager | Sustainable Water Team (WTR-1-2) | U.S. Environmental Protection Agency | Region 9 | 75 Hawthorne St | San Francisco, CA 94105 | Tel 415.972.3437 | odusoga.abimbola@epa.gov

From: Albrecht, Jeffrey@Waterboards [mailto:Jeffrey.Albrecht@waterboards.ca.gov]
Sent: Wednesday, October 24, 2018 3:53 PM
To: Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>
Subject: RE: Evaluation Criteria for deviation request

Bola-

I'm checking in to see if you have any updates or need any additional information.

Please let me know.

Thanks.

Jeffrey Albrecht, P.E.
Division of Water Quality
Stormwater Planning Unit
916-322-8569

From: Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>
Sent: Thursday, September 27, 2018 11:23 AM
To: Albrecht, Jeffrey@Waterboards <Jeffrey.Albrecht@waterboards.ca.gov>
Cc: Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>
Subject: RE: Evaluation Criteria for deviation request

Thanks Jeff

Abimbola (Bóla) Odusoga | Senior Project Manager | Sustainable Water Team (WTR-1-2) | U.S. Environmental Protection Agency | Region 9 | 75 Hawthorne St | San Francisco, CA 94105 | Tel 415.972.3437 | odusoga.abimbola@epa.gov

From: Albrecht, Jeffrey@Waterboards [mailto:Jeffrey.Albrecht@waterboards.ca.gov]
Sent: Thursday, September 27, 2018 10:30 AM
To: Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>
Cc: Bunts, Don <donb@smwd.com>
Subject: RE: Evaluation Criteria for deviation request

Bola-

I have attached the project description that Don developed and the Preliminary Design Report for the project.

Regarding the questions from your document:

- why the assistance recipient wishes to pursue the proposed project;

This may be best outlined in the presentation I previously shared with the figures pertaining to the groundwater recharge volume and offsetting imported water. According to the presentation, they estimate 500 to 1,400 AFY from the Phase 1 project. If the rubber dams can be approved for this project, it would open the door for subsequent phases to be funded through the DWSRF (2,660 to 4,920 AFY for Phase 2, 2,660 AFY for Phase 3).

If SMWD can offset imported water, there are a number of additional benefits that can be highlighted, including greenhouse gas reductions and drought resiliency.

- the reason(s) for the requested deviation, including an explanation of the project's public health need;

This is well captured in the attached description with the capture of dry weather flows that impact Doheny Beach. As we discussed on the phone, the dams would be operated to capture smaller storm events and the first flush contaminants, too.

- the status of the project (preliminary design, plans and specifications approved, contract bid, etc.), and timeline of events leading to the need for the project;

Based on the schedule in the presentation, SMWD is aiming to get started around March of next year. They have completed the PDR and CEQA to date. I don't know if P&S have been completed yet. Don may have a better timeline update.

- description of any other potential funding sources – including DWSRF loans for eligible project costs—that the community is utilizing or plans to utilize, and any time constraints on those funds;
- As far as I know, this is being funded directly through SMWD. The DWSRF makes the project much more feasible and substantiates the economic benefits.

- documentation (e.g. preliminary engineering report) showing that the system explored other project alternatives, and reasons why this project and the requested deviation represents the most appropriate (e.g. cost effective) course of action for the assistance recipient.

The PDR is attached.

I think it is important to convey the unique nature of water supply in California and the Mediterranean climate. Groundwater storage has many advantages over surface storage, and this project will be providing an innovative solution to California's unique needs. And, it is a concept that can be revisited in other coastal locations.

Please let me know if there are any gaps in the narrative. I can help fill in with additional details. I believe Don is open to additional input and participation at whatever level you need.

Thank you for your help pushing this forward.

Jeffrey Albrecht, P.E.
Division of Water Quality
Stormwater Planning Unit
916-322-8569

From: Odusoga, Abimbola [<mailto:ODUSOGA.ABIMBOLA@EPA.GOV>]
Sent: Wednesday, September 5, 2018 9:55 AM
To: Bunts, Don <donb@smwd.com>
Cc: Albrecht, Jeffrey@Waterboards <Jeffrey.Albrecht@waterboards.ca.gov>; Odusoga, Abimbola <ODUSOGA.ABIMBOLA@EPA.GOV>
Subject: Evaluation Criteria for deviation request

Hi Jeffrey,

Please also answer the criteria listed within the attached documents in your one pager.

Abimbola (Bóla) Odusoga | Senior Project Manager | Sustainable Water Team (WTR-1-2) | U.S. Environmental Protection Agency | Region 9 | 75 Hawthorne St | San Francisco, CA 94105 | Tel 415.972.3437 | odusoga.abimbola@epa.gov